

# Today's Objectives

- Review Florida's Draft Freight Mobility & Trade Plan
- Provide some initial thoughts on Iowa's freight plan development

# MAP-21 Requirements

- Plan must include:
  - Identification of freight system trends, needs, issues
  - Description of policies, strategies, performance measures that will guide investment decisions
  - Description of how plan will meet the national freight goals
  - Consideration of innovative technologies/strategies
  - Identification of improvements to reduce roadway deterioration on routes used by heavy trucks
  - Inventory of facilities with freight mobility issues and strategies to address those issues

# MAP-21 National Freight Goals

- Invest in infrastructure/operational improvements
  - Contribute to economic competitiveness
  - Reduce congestion
  - Increase productivity for businesses that create high-value jobs
- Improve safety, security, resilience of freight transportation
- Improve the state of good repair of the freight network
- Use advanced technology to improve safety/efficiency
- Incorporate performance, innovation, competition and accountability into maintenance/operation
- Improve economic efficiency of the freight network
- Reduce the environmental impacts of freight movements

# FLORIDA

## Freight Mobility & Trade Plan



FLORIDA DEPARTMENT OF TRANSPORTATION

BUSINESS FORUM III  
PLAN REVIEW

ORLANDO, FL | MARCH 28, 2013  
8:30-4:30PM



<http://www.freightmovesflorida.com/home.aspx>

# FMTP Policy Element Outline

- The Florida Freight Story
- Florida's Freight System: System Demand, Trends, and Performance
- Key Freight Issues: What Florida Faces
- Addressing the Challenges: Policy Directions
- Next Steps: The Investment Element

# FMTP Policy Element Outline

## ■ Chapter 1. The Florida Freight Story

### Summary:

- **WHAT** freight is
- **HOW** freight is important to Florida's economy and quality of life for Floridians
- **WHY** this plan is being undertaken

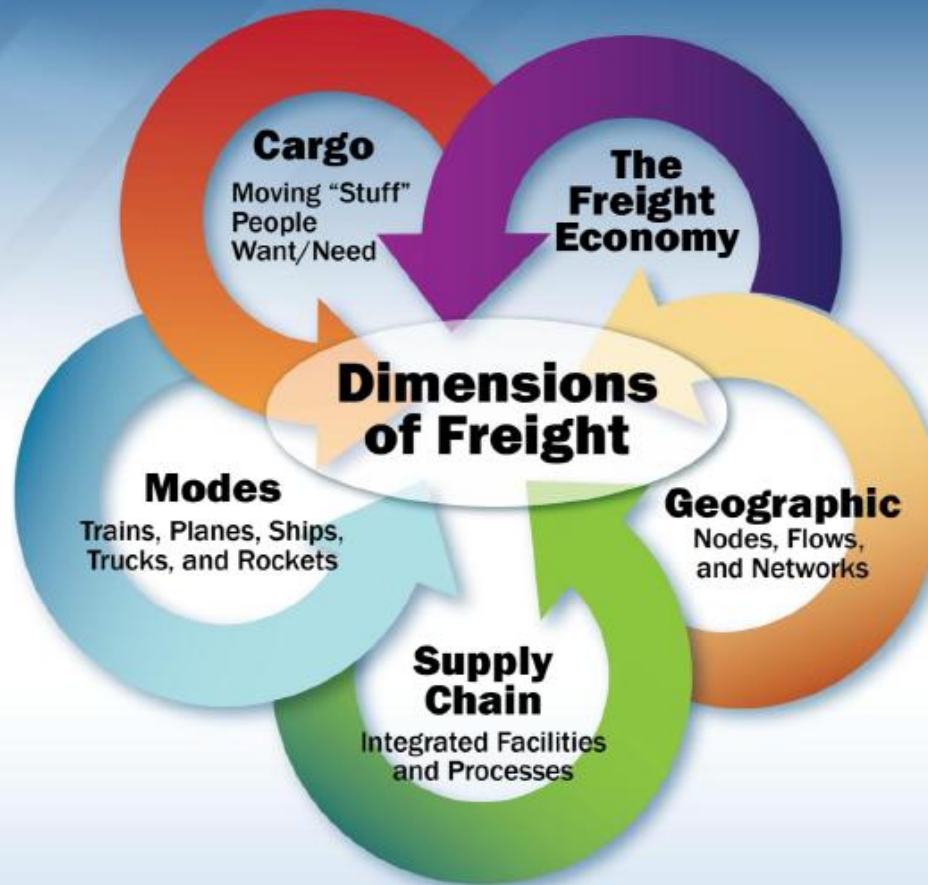
# FMTP Policy Element Outline

- **Chapter 2. Florida's Freight System: System Demand, Trends, and Performance**

Summary:

- **WHAT** freight is: A deeper look at what Florida Freight System looks like now and in the future







# FMTP Policy Element Outline

- **Chapter 3. Key Freight Issues:  
What Florida Faces**

## Summary:

- Issues we are legally required to address
- Issues revealed as part of the stakeholder outreach process
- Issues relevant from previous studies and initiatives

# FMTP Policy Element Outline

- **Chapter 4. Addressing the Challenges: Policy Directions**

Summary:

- **HOW do we accomplish our goals:** Objectives and Strategies developed with stakeholder help

# Updated Draft Objectives & Strategies

## ■ Draft Objectives

1. Capitalize on the Freight Transportation Advantages of Florida Through Collaboration on Economic Development, Trade and Logistics Programs
2. Increase Operational Efficiency of Goods Movement
3. Minimize Costs in the Supply Chain
4. Align Public and Private Efforts for Trade and Logistics
5. Raise Awareness and Support for Freight Movement Investments
6. Develop a Balanced Transportation Planning and Investment Model for All Forms of Transportation
7. Transform FDOT's Organizational Culture to Include Consideration of Supply Chain and Freight Movement Issues

# FMTP Policy Element Outline

- **Chapter 5. Next Steps: The Investment Element**

Summary:

- What will the next element include?



# Texas Freight Mobility Plan

## *Freight Advisory Committee*

### *Meeting*

*February 28, 2013*

**CDM  
Smith**



PRESENTED BY:  
**KEITH J. BUCKLEW**

# Purpose of Plan

- Assess Impact of Freight Movement on Texas and its Economy
- Identify Freight Mobility Issues and Needs
- Define and Develop Freight Policies and Strategy for Texas
- Guide Immediate and Long-range Planning and Investments for Freight Projects

## Requirements

- Align with Statewide Long-Range Transportation Plan
- Meet Requirements of MAP-21
- Support National Freight Policy Goals



What should be the purpose of Iowa's Freight Plan?



# Plan Objectives

- Improve Freight Mobility
  - Efficiency (speed to market)
  - Reduce Supply Chain Costs
- Improve Safety
- Stimulate Economic Development
- Improve Quality of Life
- Develop Financial Strategy for Freight Projects
- Enhance Environmental Conditions
- Improve Intermodal Connectivity

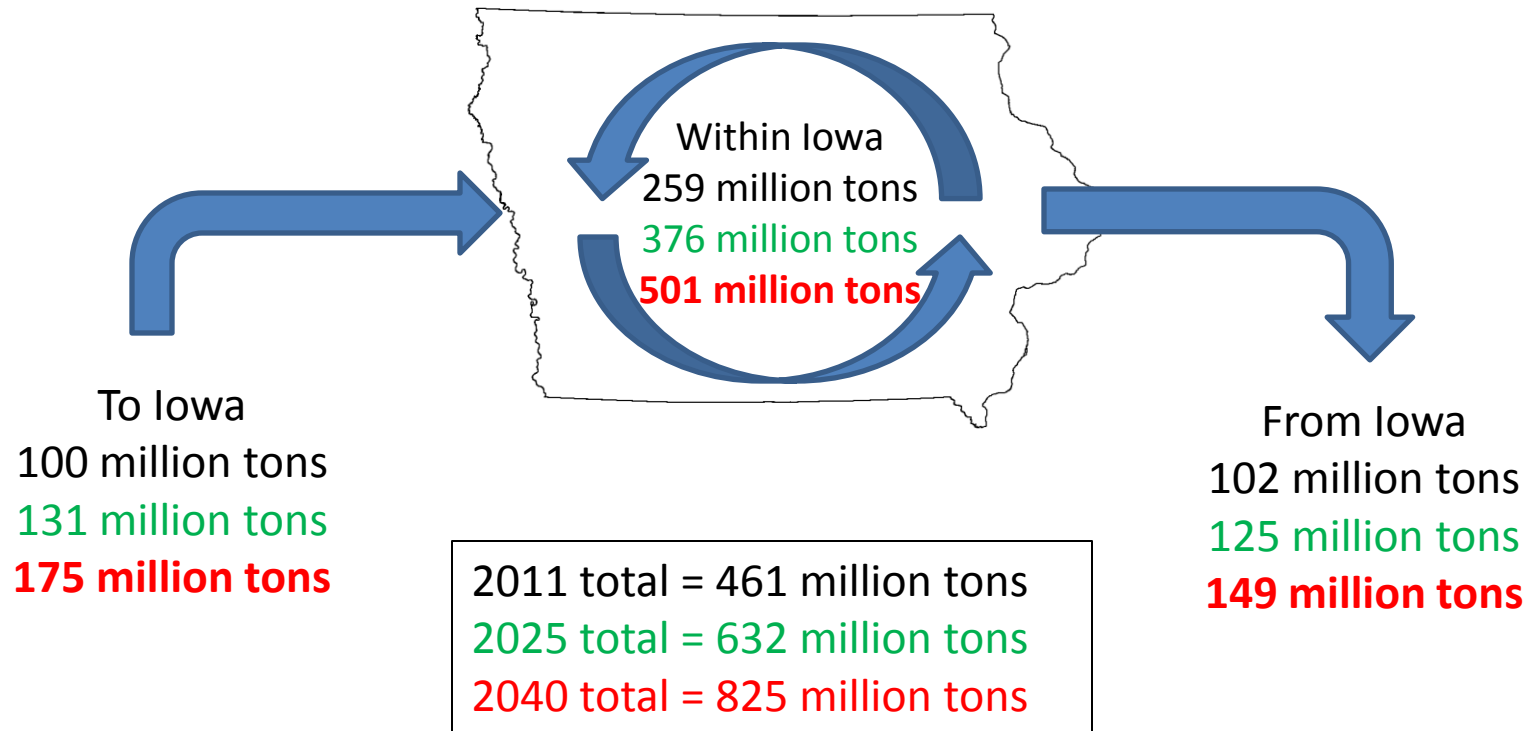


What should be the Plan's objectives?



# Iowa Freight Movements

## 2011, 2015 and 2040

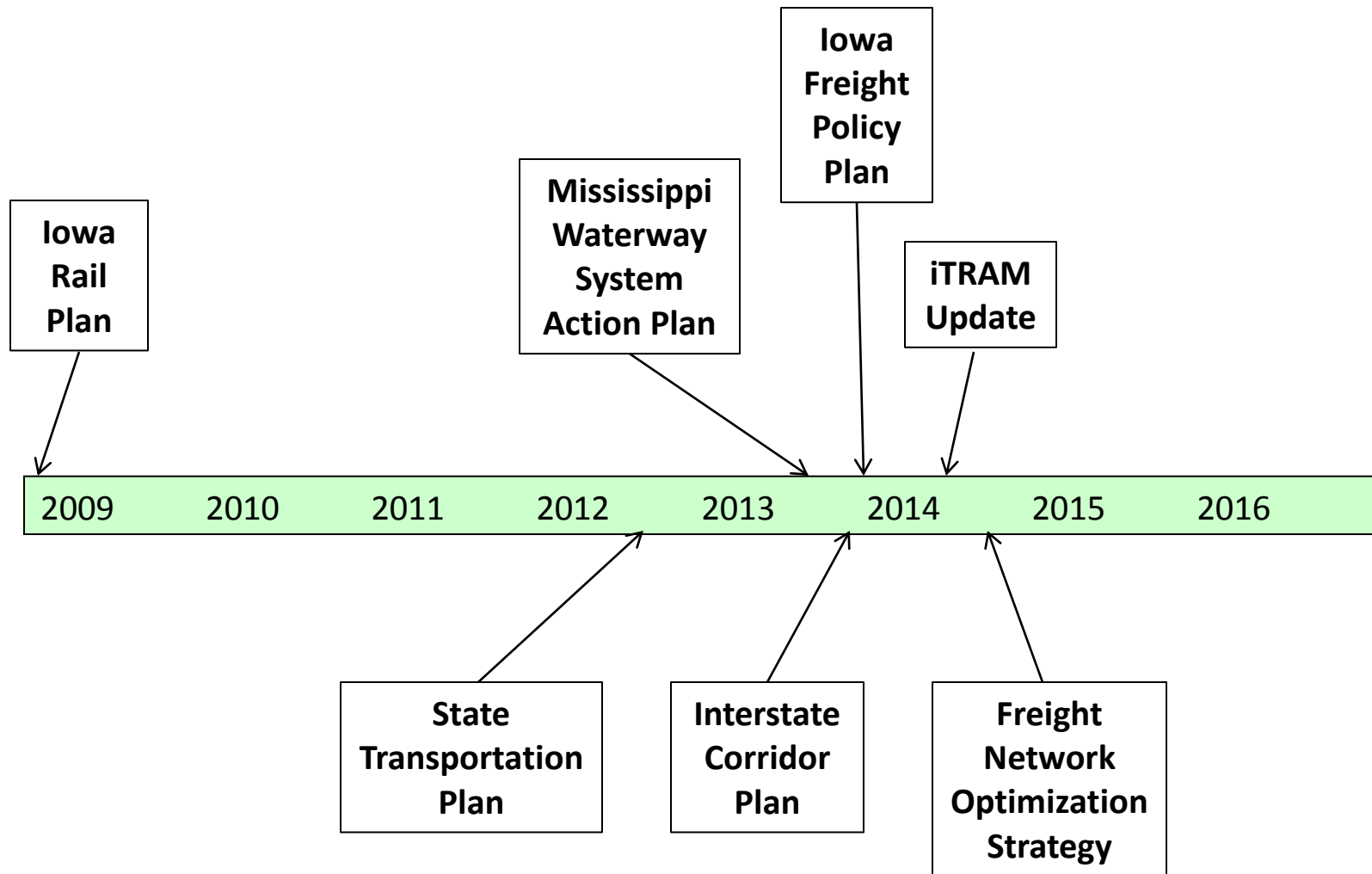


Source: Freight Analysis Framework, FHWA

# What should the Primary Freight Network look like in Iowa?



# Freight Planning Initiatives Timeline



# Other Freight Planning Efforts

- Iowa Rail Plan – Dec 2009
  - Identifies key rail issues and presents action plan to address those issues
- State Transportation Plan – May 2012
  - Investment guide for all modes
- Interstate Corridor Plan – Fall 2013
  - Evaluate the condition of the system and highlight segments for further study
- Mississippi Waterway System Action Plan – Summer 2013
  - Develop an action plan for the state to work with the Corps to improve waterway operations
- iTRAM Update – Spring 2014
  - Adds a freight/passenger rail and commodity flow component to the existing model for estimating travel demand for system analysis
- Freight Network Optimization Strategy -- June 2014
  - Identify investment opportunities for an optimized freight network to lower transportation costs

# Iowa Freight Plan

## Next Steps

- Continue the development of the issue papers
- Develop the freight plan purpose and objectives
- Identify the primary freight network in Iowa
- Develop an inventory of the Iowa freight network -- infrastructure, facilities, users and providers
- Identify key freight trends